

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	956	annular with (duct or drain or cup) with (gas or suction) with nozzle	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/23 11:55
L18	7	L17 and "134".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/23 11:55
L19	1599	annular with (duct or drain or cup) with (suction)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/23 11:57
L20	17	L19 and "134".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/23 11:57
L21	57	("4075974"   "4941426"   "5211753"   "5261566"   "5439519").PN. OR ("5762708").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/23 12:12
S1	7	US-4401131-\$.DID. OR US-5979475-\$.DID. OR US-6021785-\$.DID. OR DE-19629705-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/30 10:28
S2	1	("20030024547").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/30 10:29
S3	3	((RAINER) near2 (OBWEGER)).INV.	US-PGPUB; USPAT	OR	ON	2008/12/30 10:34
S4	2	("20060151014").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/12/30 10:34
S5	4	((RAINER) near2 (OBWEGER)).INV.	EPO; JPO; DERWENT	OR	ON	2008/12/30 10:36
S6	0	((ALEXANDER) near2 (PFEUFFER)).INV.	US-PGPUB; USPAT	OR	ON	2008/12/30 10:36
S7	6	((ALEXANDER) near2 (PFEUFFER)).INV.	EPO; JPO; DERWENT	OR	ON	2008/12/30 10:37
S8	1	((MARTIN) near2 (KOFFLER)).INV.	US-PGPUB; USPAT	OR	ON	2008/12/30 10:38
S9	0	((MARTIN) near2 (KOFFLER)).INV.	EPO; JPO; DERWENT	OR	ON	2008/12/30 10:38
S10	1	((ALEXANDER) near2 (LI PPERT)).INV.	US-PGPUB; USPAT	OR	ON	2008/12/30 10:38
S11	3	((ALEXANDER) near2 (LI PPERT)).INV.	EPO; JPO; DERWENT	OR	ON	2008/12/30 10:39

S12	3	((("4903717") or ("5788453") or ("5156174"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/30 10:52
S13	1	("wet treatment" near3 wafer) with "first plate" with "second plate"	US-PGPUB; USPAT	OR	ON	2008/12/30 11:15
S14	1	("wet treatment" near3 wafer) with "both sides"	US-PGPUB; USPAT	OR	ON	2008/12/30 11:15
S15	827	(134/32).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/30 11:24
S16	307	S15 and (wafer or semiconductor or chuck)	US-PGPUB; USPAT	OR	ON	2008/12/30 11:25
S17	905	(134/33).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/30 11:33
S18	565	S17 and (wafer or semiconductor or chuck)	US-PGPUB; USPAT	OR	ON	2008/12/30 11:34
S19	1851	(134/34).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/30 11:47
S20	650	S19 and (wafer or semiconductor or chuck)	US-PGPUB; USPAT	OR	ON	2008/12/30 11:47
S21	377	(134/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/30 11:58
S22	379	(134/137).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/30 12:08
S23	917	(134/184).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/30 13:17
S24	365	S23 and (wafer or semiconductor or chuck)	US-PGPUB; USPAT	OR	ON	2008/12/30 13:18
S25	2459	134/902	US-PGPUB; USPAT	OR	ON	2008/12/30 13:23
S26	46	("3438668"   "3523706"   "3993301"   "4009785"   "4029351"   "4202071"   "4903717"   "5324155"   "5370709"   "5513668").PN. OR ("5979475").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/30 14:30
S27	0	(2002/0050244).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/31 10:14
S28	1	("20020050244").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/31 10:14
S30	0	(wafer near3 clean\$4) with bernoulli with transducer	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 13:54
S31	0	(wafer near3 clean\$4) with bernoulli with transducer	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 13:54

S32	3	(wafer near3 clean\$4) same bernoulli same transducer	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 13:55
S33	10	(wafer near3 clean\$4) same bernoulli same plate	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 14:01
S34	89	(wafer near3 clean\$4) same transducer same plate	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/31 14:01
S35	386	transducer with slant\$4	US-PGPUB; USPAT	OR	ON	2008/12/31 15:25
S36	223	transducer near5 slant\$4	US-PGPUB; USPAT	OR	ON	2008/12/31 15:25
S37	2	S36 same wafer	US-PGPUB; USPAT	OR	ON	2008/12/31 15:25
S38	1	("5156174").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/05 11:04
S39	1	"tooth gear" near6 (eccentric\$6 near2 mov \$5 near3 pin)	US-PGPUB; USPAT	OR	ON	2009/01/08 13:25
S40	2	((("6764385") or ("6516816"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/13 09:04
S41	2	((("7265900") or ("6633034"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/17 14:40

### EAST Search History (Interference)

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12/ 23/ 2009 12:28:16 PM

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